This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Original) A versatile label dispenser system comprising: a label sheet assembly feeding apparatus, for label sheet assemblies which have a release coated backing sheet, face stock with labels die cut through the face stock; and pressure sensitive adhesive between the face stock and the backing sheet; a peeling blade for separating the labels from the backing sheet; a movable sweep bar for selectively deflecting the backing sheet over the peeling blade in a predetermined direction, with the labels partially separated from the backing sheet and extending upward substantially vertically; an input tray for holding a stack of label sheet assemblies directed downwardly toward the sheet feeding apparatus; a decurling structure for bending the sheets in a direction opposite from said predetermined direction, an output tray adjacent said input tray for receiving used substantially flat backing sheets; said label sheet assemblies having machine readable coded information thereon relating to each label sheet assembly; and electrical circuitry for controlling said sheet feeding apparatus to advance said label sheet assemblies in accordance with information read from said coded information.

2. (Original) A versatile label dispenser system as defined in claim 1 including sensors for sensing the presence of said partially dispensed labels, and for sensing the leading edges thereof, and said circuitry thereafter advancing said sheets by the distance between the leading edges of successive labels.

3. (Original) A versatile label dispenser as defined in claim 1 wherein said machine readable coded information indicates the presence or absence of a supplemental die cut at the end of said label sheet, and said dispenser system delays forcing the upper edge of the label sheet over said peeling blade until after said supplemental die cut has

passed over said peeling blade.

4. (Original) A versatile label dispenser system as defined in claim 1 wherein a validation symbol or pattern is provided on the leading edge of each label sheet, and said system scans said validation symbol or pattern and dispenses labels only if said validation pattern conforms to a predetermined validation symbol or pattern.

5. (Original) A versatile label dispenser system as defined in claim 1 wherein said coded information is in the form of bar code information.

6. (Original) A versatile label dispenser system comprising: a label sheet assembly feeding apparatus, for label sheet assemblies which have a release coated backing sheet, face stock with labels die cut through the face stock; and pressure sensitive adhesive between the face stock and the backing sheet; a peeling blade for partially separating the labels from the backing sheet with the labels partially separated from the backing sheet and extending outward from said dispenser system; said label sheet assemblies having machine readable coded information relating to each label sheet assembly bearing the machine readable coded information; and electrical circuitry for sensing said coded information and controlling said sheet feeding apparatus to advance said label sheet assemblies in accordance with said coded information.

7. (Original) A versatile label dispenser system as defined in claim 6 wherein said coded information is in the form of bar code information.

8. (Original) A versatile label dispenser system as defined in claim 6 including sensors for sensing the presence of said partially dispensed labels, and for sensing the leading edges thereof, and said circuitry thereafter advancing said sheets in accordance with the sensed information to partially dispense labels.

9. (Original) A versatile label sheet dispenser as defined in claim 6 wherein a plurality of dispense sensors are provided for sensing the presence of the labels which are partially separated from the backing sheet; and wherein said electrical circuitry actuates said sheet feeding apparatus to incrementally advance said sheet assembly by the spacing between the leading edges of successive labels, when said dispense sensors indicate that the partially separated labels have been removed.

10. (Original) A versatile label sheet dispenser as defined in claim 6 wherein input sensing apparatus is provided for sensing said coded information and for sensing the edge of said sheet assemblies.

11. (Original) A versatile label dispenser system as defined in claim 6 wherein electrical circuitry is provided, including a "look-up" memory which correlates the coded information with the configuration of the label, and the dispenser system advances the label sheet assembly in conformance with the stored information.

12. (Original) A versatile label dispenser as defined in claim 6 wherein said machine readable coded information indicates the presence or absence of a supplemental die cut at the end of said label sheet, and said dispenser system delays forcing the upper edge of the label sheet over said peeling blade until after said supplemental die cut has passed over said peeling blade.

13. (Original) A versatile label dispenser system as defined in claim 6 wherein a validation symbol or pattern is provided on the leading edge of each label sheet, and said system scans said validation symbol or pattern and dispenses labels only if said validation pattern conforms to a predetermined validation symbol or pattern.

14. (Original) A coded label sheet assembly comprising: a release coated backing sheet; a layer of pressure sensitive adhesive on said backing sheet; a sheet of face stock

material overlying said layer of pressure sensitive material; said face stock material sheet being die cut into rows and columns of pressure sensitive labels; and said label sheet assembly further including machine readable coded information on each said label sheet, from which the configuration of said labels on said backing sheet may be determined.

15. (Original) A coded label sheet assembly as defined in claim 14 wherein the margin between said labels and the end of the sheet is the same at the top and bottom of the label sheet assembly.

16. (Original) A coded label sheet assembly as defined in claim 14 wherein said coded information is located at both ends of said label sheet.

17. (Original) A coded label sheet assembly as defined in claim 14 wherein said machine readable coded information indicates the presence or absence of a supplemental die cut at the end of said label sheet.

18. (Original) A coded label sheet assembly as defined in claim 14 wherein a validation symbol or pattern is provided on the leading edge of each label sheet.

19. (new) A machine that detects on a label sheet being fed through it the presence or absence of a validation code on the label sheet, and then takes either a first action with respect to labels on the sheet or does not take said first action, depending on whether the validation code is present.

20. (new) A machine as defined in claim 19, wherein said machine has a microprocessor and memory, with information stored in the memory, said machine having electronic circuitry to compare information detected on said label sheet with information stored in said memory.

21. (new) A machine as defined in claim 19, wherein said first action comprises separating a label from the sheet.

22. (new) A method for taking an action, the method utilizing a label sheet and a machine into which the label sheet can be fed, the machine being adapted to detect on a label sheet being fed through the machine the presence or absence of a particular validation code on the label sheet, and then taking either a first action with respect to labels on the sheet or not taking the first action, depending on whether the particular validation code is present on the label sheet, the machine having memory, the method comprising the steps of:

feeding a label sheet into a machine;

detecting whether there is a validation code on the label sheet; and

taking an action if:

a) a validation code is detected on the label sheet, and

b) the validation code that is detected on the label sheet matches a validation code stored in memory on the machine.

23. (new) A method as defined in claim 22, wherein the action comprises separating a label from the sheet.

24. (new) A media feed mechanism comprising:

a motor and at least one feed roller operably connected to the motor for feeding a sheet having a plurality of labels removably affixed thereon;

a sensor and a processor for detecting a symbol on the sheet, and for causing the mechanism to take an action affecting the labels on the sheet if the symbol matches a predefined pattern stored in a memory associated with the processor.